

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Anton Stempfle, et al

Application Number: Not assigned

Filing Date: Concurrently herewith

Group Art Unit:

Examiner:

Title: Refrigerating Appliance

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Dear Sir:

Please enter the following Preliminary Amendment prior to calculating the filing fee.

IN THE CLAIMS:

Please cancel Claims 1-7 and add new claims 8-15, as follows:

1-7 (canceled)

8. (New) A refrigerating appliance, comprising:

an inner chamber enclosed by a heat-insulating housing;
a plurality of electrical or electromechanical
components coupled to said inner chamber;

said components including a coolant circuit for cooling
said inner chamber;

said components including at least one temperature
sensor;

a control unit for controlling the operation of said
components, said control unit including a test operating
mode for checking the operativeness of at least some of
said components; and

said control unit checking the operativeness of said
coolant circuit if first checking the operativeness of said
temperature sensor does not provide an indication of a
malfunction of said temperature sensor.

9. (New) The refrigerating appliance according to claim 8,
including said control unit set up to detect a malfunction
of said temperature sensor, said malfunction being one of a
short circuit or an electrical line break.

10. (New) The refrigerating appliance according to claim
8, including said control unit checking the operativeness
of said coolant circuit by outputting a command for
operating said coolant circuit for a predetermined
temperature change and comparing a sensed temperature
change detected while validating said command with a set
value change in temperature.

11. (New) The refrigerating appliance according to claim 10, including said coolant circuit including an evaporator and said temperature sensor is arranged in contact with said evaporator.

12. (New) The refrigerating appliance according to claim 11, including a display unit which can be activated by said control unit for displaying results of said operativeness tests.

13. (New) The refrigerating appliance according to claim 12, including a plurality of operating keys for setting operating parameters and said test operating mode can be adjusted by actuating a combination of said keys.

14. (New) The solenoid valve according to claim 13, including said combination of operating keys for setting said test operating mode are located on opposite sides of said display.

15. (New) The refrigerating appliance according to claim 8, including a plurality of operating keys for setting operating parameters and said test operating mode can be adjusted by actuating a combination of said keys.